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FORM PTO (REV. 01-20		E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 127848					
	RANSMITTAL LETTER TO TO DESIGNATED/ELECTED OF	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/577,245						
	CONCERNING A FILING UN							
	ATIONAL APPLICATION NO. 2004/012850	INTERNATIONAL FILING DATE September 3, 2004	PRIORITY DATE CLAIMED October 31, 2003					
TITLE OF INVENTION MULTILAYER HOLOGRAPHIC RECORDING MEDIUM AND MANUFACTURING METHOD OF THE SAME, MULTILAYER HOLOGRAPHIC RECORDING AND REPRODUCING METHOD, MULTILAYER HOLOGRAPHIC MEMORY REPRODUCING APPARATUS, AND MULTILAYER HOLOGRAPHIC RECORDING AND REPRODUCING APPARATUS								
APPLICANT(S) FOR DO/EO/US Takuya TSUKAGOSHI; Jiro YOSHINARI; Hideaki MIURA; Tetsuro MIZUSHIMA								
Applican	nt herewith submits to the United State	s Designated/Elected Office (DO/E	EO/US) the following items and other information:					
1.	This is a <b>FIRST</b> submission of item	ns concerning a filing under 35 U.S.	.C. 371.					
2.	This is a <b>SECOND</b> or <b>SUBSEQUE</b>	ENT submission of items concerning	g a filing under 35 U.S.C. 371.					
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 3	31).	l					
5.	A copy of the International Applicat	tion as filed (35 U.S.C. 371(c)(2))	l					
	a.  is attached hereto (required	d only if not communicated by the In	iternational Bureau).					
	b.  has been communicated by	the International Bureau.						
	c.  is not required, as the application	cation was filed in the United States	s Receiving Office (RO/US).					
6.	An English language translation of	the International Application as file	d (35 U.S.C. 371(c)(2))					
	a.   is attached hereto.							
	b.  has been previously submit	ted under 35 U.S.C. 154(d)(4).	I					
	c.  The International Application	n was filed in English.						
7.	Amendments to the claims of the I	nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))					
	a.   are attached hereto (require	a.   are attached hereto (required only if not communicated by the International Bureau).						
	b.  have been communicated b							
	c.  have not been made; howe	c.  have not been made; however, the time limit for making such amendments has NOT expired.						
	d.  have not been made and wi	ill not be made.						
8.	_		der PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	An oath or declaration of the inven-	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36						
Items 11	1 to 20 below concern document(s)	or information included:						
11.	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recor	rding. A separate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the s	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	Other items or information: Notice of Acceptance and Filing Receipt Status Request							
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10/577,245	PCT/JP2004/012850	ITION NO.	. ATTORNEY'S DOCKET NUMBER 127848					
21.  The following fees are submitted:			CALCULATIONS					
	<u> </u>							
BASIC NATIONAL FEE (37 CFR 1.492(a)): SEARCH FEE (37 CFR 1.492(b)(1)-(3)):		\$ 300.00	\$					
International preliminary examination report or the USPTO as IPEA or ISA and favorable as industrial applicability for all claims presented national phase								
International search fee (37 CFR 1.445(a)(2))								
International search report provided to USPTC the search fee is paid								
All situations not provided for above		\$ 500.00						
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2))		·	\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase								
All situations not provided for above  Surcharge of \$130.00 for furnishing the search			<b>.</b>					
declaration after the date of commencement o	f the national phase (37	CFR 1.492(h)).	\$					
APPLICATION SIZE FEE								
Total pages - 100 = ÷ 50	= †	x 250 =	\$					
†round up to next integer		-						
CLAIMS NUMBER FILED		RATE	\$					
TOTAL CLAIMS - 20	=	x 50.00 =	\$	·				
INDEPENDENT CLAIMS - 3 MULTIPLE DEPENDENT CLAIM(S)(if applical	=	x 200.00 =	\$					
MOLTIFLE DEFENDENT CLAIM(S)(II applical	TOTAL OF ABOVE	+ 360.00 =	\$					
☐ Applicant claims small entity status. See			\$					
reduced by ½.		-	-					
D		SUBTOTAL =	\$					
Processing fee of \$130.00 for furnishing the E the earliest claimed priority date (37 CFR 1.49	2(i)).		\$					
Fee for recording the enclosed assignment (37		NATIONAL FEE =	\$					
accompanied by an appropriate cover sheet (3)	7 CFR 3.28, 3.31). \$40	0.00 per property +	<b>.</b>					
	TOTAL FI	EES ENCLOSED =	\$					
			Amount to be					
			refunded:	\$				
a.   Check No. in the amount of	\$ to cover the abo	ove fees is enclosed	charged:	\$				
b. Please charge my Deposit Accoun sheet is enclosed.	b.  Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this							
c. A The Commissioner is hereby author Deposit Account No. <u>15-0461</u> . A d	uplicate copy of this she	eet is enclosed.	, ,	, , , ,				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CPR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC		\ /						
Customer Number: 25944		NAME: Jame REGISTRATIO		75				
Date September 26, 2006		NAME: David						
			ON NUMBER: 57,2	41				

U.S. APPLICATION NO. (if known, see 37 C. 10/577,245	PCT/JP2004/012850		ATTORNEY'S DOCKET N	UMBER				
21.  The following fees are su			CALCULATIONS	PTO USE ONLY				
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BASIC NATIONAL FEE (37 CFR 1	\$							
SEARCH FEE (37 CFR 1.492(b)(1	1)-(3)):		\$					
International preliminary examination the USPTO as IPEA or ISA and faindustrial applicability for all claims national phase								
International search fee (37 CFR 1								
International search report provide the search fee is paid								
All situations not provided for abov	/e	\$ 500.00						
EXAMINATION FEE (37 CFR 1.49			\$					
International preliminary examinati the USPTO as IPEA or ISA and fa industrial applicability for all claims national phase								
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	g the search fee, the examination fencement of the national phase (3)		\$	-				
APPLICATION SIZE FEE	The second of th							
Total pages - 100 =	÷ 50   = †	x 250 =	\$					
†round up to next integer	• • • • • • • • • • • • • • • • • • •							
	BER FILED NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	- 20 =	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3   =	x 200.00 =	\$					
MULTIPLE DEPENDENT CLAIM(S	· · · · · · · · · · · · · · · · · · ·	+ 360.00 =	\$					
Applicant claims small entity s	CALCULATIONS =	\$ \$						
reduced by ½.	status. See St Cl N 1.21. The lees	- Indicated above are	Ψ					
		SUBTOTAL =	\$					
Processing fee of \$130.00 for furni the earliest claimed priority date (3	ishing the English translation later 37 CFR 1.492(i)).	than 30 months from	\$					
		L NATIONAL FEE =	\$					
Fee for recording the enclosed ass accompanied by an appropriate co	signment (37 CFR 1.21(h)). The as over sheet (37 CFR 3.28, 3.31). <b>\$4</b>	ssignment must be  0.00 per property +	\$					
		EES ENCLOSED =	\$					
<u> </u>			Amount to be					
			refunded:	\$				
2 Check No. in the	a amount of \$ to cover the al	nove foos is applesed	charged:	\$				
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SEND ALL CORRESPONDENC	E TO:		>1/					
OLIFF & BERRIDGE, PLO								
Customer Number: 25	5944	NAME: Jame REGISTRATIA		75				
Date <u>September 26, 2006</u>		NAME: David		41				
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